UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/584,110	04/11/2007	Alexander Michael Van Der Spek	TS6362US	1978
23632 SHELL OIL CO	7590 08/18/200 DMPANY	EXAMINER		
POBOX 2463		BOMAR, THOMAS S		
HOUSTON, TX 772522463			ART UNIT	PAPER NUMBER
			3676	
			MAIL DATE	DELIVERY MODE
			08/18/2009	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)				
Notice of Abandonment	10/584,110	VAN DER SPEK, ALEXANDER MICHAEL				
	Examiner	Art Unit				
	Shane Bomar	3676				
The MAILING DATE of this communication app	ears on the cover sheet with the c	orrespondence addı	ress			
This application is abandoned in view of:						
Applicant's failure to timely file a proper reply to the Office (a) ☐ A reply was received on (with a Certificate of N period for reply (including a total extension of time of	failing or Transmission dated month(s)) which expired on	·				
(b) A proposed reply was received on, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the final rejection.						
(A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).						
(c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).						
(d) ☑ No reply has been received.						
2. Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85).						
(a) The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85).						
(b) ☐ The submitted fee of \$ is insufficient. A balance of \$ is due.						
The issue fee required by 37 CFR 1.18 is \$	Γhe publication fee, if required by 37	CFR 1.18(d), is \$	<u></u> .			
(c) ☐ The issue fee and publication fee, if applicable, has not been received.						
3. Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).						
(a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply.						
(b) ☐ No corrected drawings have been received.						
4. The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants.						
5. The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application.	attorney or agent (acting in a repres	entative capacity und	ler 37 CFR			
6. The decision by the Board of Patent Appeals and Interference of the decision has expired and there are no allowed clair		se the period for seeki	ing court review			
7. The reason(s) below:						
It is noted that a phone message was left with Richard Lemuth on August 13, 2009 inquiring about the status of the application but the Examiner had not received a response as of the time of this notice.						
	/Shane Bomar/ Primary Examiner, Art Uni	t 3676				
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdra minimize any negative effects on patent term. U.S. Patent and Trademark Office	w the holding of abandonment under 37	CFR 1.181, should be pr	romptly filed to			